artdaq Utilities - Feature #23880

SystemMetricCollector should report more detail CPU statistics

01/14/2020 08:27 AM - Eric Flumerfelt

Status: Closed Start date: 01/14/2020

Priority: Normal Due date:

Assignee: Eric Flumerfelt % Done: 0%

Category: Estimated time: 0.00 hour

Target version: artdaq_utilities v1_05_11 Spent time: 0.00 hour

Experiment: - Co-Assignees:

Description

Right now, SystemMetricCollector only reports the total CPU usage in the system. It may be desirable to also have the broken out components such as IOWait, User, System, IRQ.

History

#1 - 01/14/2020 08:27 AM - Eric Flumerfelt

- Status changed from New to Resolved

Implementation on artdaq-utilities:feature/23880_SystemMetricCollector_DetailedSystemCPU

#2 - 02/23/2021 03:39 PM - Gennadiy Lukhanin

The feature branch artdaq-utilities:feature/23880_SystemMetricCollector_DetailedSystemCPU was included into the release v3_09_04p1 and tested at the Icarus test-stand. The newly added metrics such as IOWait, User, System, and IRQ are published to Graphite and available in Grafana.

#3 - 02/23/2021 03:39 PM - Gennadiy Lukhanin

- Status changed from Resolved to Reviewed

#4 - 03/01/2021 12:46 PM - Eric Flumerfelt

- Target version set to artdaq_utilities v1_05_11
- Status changed from Reviewed to Closed

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